Electronic Patent Application Fee Transmittal					
Application Number:	10698501				
Filing Date:	31-Oct-2003				
Title of Invention:	Heating MRAM cells to ease state switching				
First Named Inventor/Applicant Name:	Heon Lee				
Filer:	Robert N. Crouse/Evelyn Casey				
Attorney Docket Number:	5649-2226				
Filed as Large Entity					
Utility Filing Fees					
Description	Fee Code Quantity Amount Sub-Total in USD(\$)				
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Extension-of-Time:	2.				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Miscellaneous:						
Submission- Information Disclosure Stmt	1806	1	180	180		
	Total in USD (\$)			180		